

Claims

112
1. Vehicle seat comprising a seat part ³⁽⁵⁰⁾ (18, 118) and a backrest ²⁽⁴⁸⁾ (20) which can be folded over from a traveling position in the direction of the seat part (18, 118), wherein the seat part can be moved forward away from ^{NAB} (the pivot point (S)) of the backrest (20) during the folding over of the backrest.

10030403-022502
10 2. Vehicle seat in accordance with claim 1, wherein the seat part (18) is arranged in a pivotal manner about a horizontal axis ¹⁵.

3. Vehicle seat in accordance with claim 1, wherein the seat part (18) is guided in at least one ⁵ rail (46).

15 4. Vehicle seat in accordance with claim 1, wherein the seat part (18) is inclined to the rear relative to a horizontal plane in ^{NAB} (the normal state) and inclined to the front with the backrest (20) folded over.

20 5. Vehicle seat in accordance with claim 1, wherein the seat part (18) can be moved so far forward with the backrest (20) folded over that the rear end of the seat part is positioned in the upper third of the folded over backrest.

25 6. Vehicle seat in accordance with claim 1, wherein a headrest (30) arranged at the backrest is positioned approximately at the center of the seat part (18) with the backrest (20) fully folded over.

112 7. Vehicle seat in accordance with claim 1, wherein a belt lock (58) and preferably also a belt tensioner (60) are secured to the seat part (18) and can be moved together with this.

5 8. Vehicle seat in accordance with claim 1, wherein the seat part (18) is moved forward out of the traveling position by a spring (48), with the spring preferably only being active over a part of the movement of the seat part.

10 9. Vehicle seat in accordance with claim 1, wherein the seat part (18) is moved into (its front end ^{NAB} position) by means of gravity and/or by pressing down of the backrest (20). *which?*

15 10. Vehicle seat in accordance with claim 1, wherein the seat part (18) is locked in the traveling position and is unlocked by an unlocking device (28) which at the same time unlocks the backrest (20). ^{212, 248 230, 250}

20 11. Vehicle seat in accordance with claim 1, wherein the seat part (18) is locked in the traveling position and is only unlocked by an unlocking device (28) after a pre-determined folding over movement of the backrest (20).

112 12. Vehicle seat in accordance with claim 1, wherein a blocking member (88) is provided which prevents the closing of a latching device (56) of the seat part and/or a locking of the backrest (20) when the seat part (18) is not in its rear end position.

13. Vehicle seat in accordance with claim 1, wherein a latching device

(54, 56) of the seat part has a pre-locking position, in which the seat part (18) is locked as soon as it has reached its rear end position, and a second end-locking position, which is set when the backrest is in its traveling position.

5

14. Vehicle seat in accordance with claim 1, wherein a cable run (70) is provided between the seat part (18) and the backrest (20) in order to move the seat part into its rear end position during the folding back of the backrest.

10

15. Vehicle seat in accordance with claim 1, wherein a cable run (70) is provided between the seat part (18) and the backrest (20) in order to move the seat part into its rear end position during the folding back of the backrest and wherein the cable run is slack both in the traveling position and also in the folded over position.

15

16. Vehicle seat in accordance with claim 1, wherein a part (68, 70) of a cable run is guided between the seat part and the backrest via a cam (72) which is made such that the cable run is slack in a starting position and a transport position and taut in transport positions.

20

17. Vehicle seat in accordance with claim 1, wherein the seat part (18) is automatically moved forward and backward by an adjusting mechanism (48, 70) when the backrest (20) is folded over.

25

18. Vehicle seat arrangement for the back of a vehicle, with two vehicle seats (90, 92) being provided in accordance with any one of the

preceding claims 1 to 16, between which a further vehicle seat (91) is arranged, the seat part (94) of which is not movable relative to its foldable backrest.

5 19. Vehicle seat arrangement in accordance with claim 18, wherein the
backrest (96) of the further seat (91) has an integrated headrest (98).

10 20. Vehicle seat arrangement in accordance with claim 18, wherein the
backrest of the further seat has an integrated backrest and
constantly narrows in the direction of the headrest (98) starting
from the associated seat part (94).

15 21. Vehicle seat arrangement in accordance with claim 17, wherein the
rear side of the backrest (96) of the further seat (91) is arranged
substantially horizontally in the folded over state and wherein
reception recesses (95, 99) are integrated into this rear side.

20 22. Vehicle seat arrangement in accordance with claim 18, wherein the
seat parts of all seats (90, 91, 92) form a bench seat.

23. Vehicle comprising at least one vehicle seat or a vehicle seat
arrangement in accordance with any one of the preceding claims.

205220" 022502